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(54) Title: METHOD FOR DETERMINING EFFORT TRANSMITTED BETWEEN THE WHEEL OF A VEHICLE AND A WHEEL SUPPORT

(57) Abstract: A method for determining effort transmitted between the wheel of a vehicle and a wheel support, comprising the following steps: the wheel (36) is pivotably mounted in a wheel support (27), said wheel being provided with a tyre; the tyre is pressed against means of excitation (29); a fixed support effort (F_{SF}) which is transmitted between the wheel and the wheel support when the tyre is excited with the means of excitation is measured, wherein the wheel support (27) is fixed in at least one direction in relation to the means of excitation. The invention is characterised by a step consisting in calculating (37) a suspended effort (F_{SS}), which is transmitted between the wheel and the wheel support (30), having a degree of freedom of suspension in at least one direction in relation to the means of excitation.

WO 2005/071385 A1

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